yubico

YubiKey as a Service

An industry-first cybersecurity service that fast tracks organizations to strong phishing resistance and passwordless at scale.



Enabling phishing-resistant security while driving business acceleration

Organizations are looking for better and more efficient ways to harden defenses against AI-powered cyber attacks, while making it easier for users to adopt best practices and enhance productivity. A single corporate security breach in 2025 cost an average of $4.44 million.[1] With compromised credentials via phishing being the most common initial attack vector, phishing-resistant approaches such as those with modern hardware security keys, also known as hardware passkeys, offer the highest level of protection. Yubico, building on its years of security innovation with ground-breaking multi-factor authentication (MFA) technology in the form of hardware passkeys—YubiKeys—has made it easier than ever before for security conscious organizations to adopt modern MFA at scale against the backdrop of increasing AI-powered cyberthreats.

YubiKey as a Service simplifies security and accelerates enterprise rollouts

Yubico offers YubiKey as a Service, a flexible and cost effective way for smart enterprises and governments to adopt modern cybersecurity at scale and protect their entire ecosystem including the workforce, supply chain and end customers.

Organizations are constantly evolving, from new hires and employee turnover, to remote and hybrid work environments, and support for new infrastructure needs. And with users working across desktop, mobile, shared workstations, and using the latest devices and modern authentication, smart enterprises and governments can benefit from maximum flexibility in choosing YubiKey form factors based on device type and user preferences over time. YubiKey as a Service takes all of this into account and delivers phishing-resistant and passwordless authentication with a laser focus on speeding up time to market with world class security.

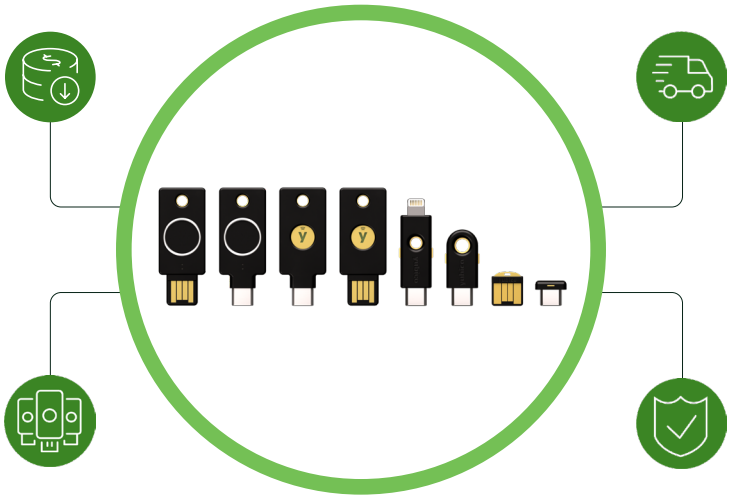
YubiKey as a Service benefits

Lower cost to entry

- Value over multiple years, access to all current and future services
- Discounts on extra replacement and backup keys
- Extended warranty, 24/7/365 Priority Support, & price protection

Flexibility and choice

- Choice of YubiKey form factors at order time
- Upgrade to other keys within the tier (e.g. USB-A to USB-C)



Faster deployment

- A range of enrollment and delivery services to fastrack user onboarding
- Dedicated Customer Success Manager day-to-day
- Included 80 hours of Professional Services for deployment consulting

Achieve compliance

- Access to the latest certificatied products to meet evolving regulations
- Eligible for up to 25% additional keys
- Compliance tier exclusive: one-time fleet upgrade

Organizations experience the strongest ROI for their YubiKey rollouts with a security as a service approach—experiencing fast rollouts at tremendous global scale.

[1] IBM Security, Cost of a Data Breach Report 2025

Phishing-resistant security that's flexible and cost-effective

Efficient turnkey services simplify IT and user actions and accelerate deployments

YubiKey as a Service customers are automatically entitled to access the Customer Portal, a centralized web-based dashboard for IT to deploy, track, and manage YubiKeys at scale, with real-time visibility into inventory, rollout progress, and user activation. Customers are also eligible for additional services such as Enrollment, to pre-enroll YubiKeys on behalf of end users to enable faster YubiKey end user onboarding and adoption. YubiKey as a Service customers may also use Delivery services, helping IT distribute keys effortlessly to end users across both residential and office locations around the world. As part of the Delivery service, end users can opt for self-service ordering of YubiKeys to have them shipped directly to their preferred address. With YubiKey as a Service, customers are eligible to access new services and enhancements as they become available.

Fast and effective YubiKey procurement and rollout

Customer Portal
Simplify IT visibility and actions around YubiKey rollouts

Delivery
Streamline global distribution and logistics for YubiKeys to residential and office locations

Enrollment
Enroll YubiKeys on behalf of IT or users for fast onboarding

Continual enhancements
Available only to YubiKey as a Service customers for a future-proofed security investment

YubiKey as a Service tiers deliver flexibility and choice

Organizations have the choice of three key service tiers to align with their needs. The **Base** tier is a great starting point for organizations that are just embarking on their journey towards modern MFA, catering to primarily cloud environments. The **Advanced** tier is better suited for more complex scenarios with legacy, cloud, and hybrid environments. The **Compliance** tier is ideally suited for organizations that have strong compliance requirements or need biometrics for added security and user convenience.

Compliance	*Universal coverage (Certified, Biometric)*	YubiKey 5 FIPS Series, YubiKey Bio Series[3], YubiKey 5 Series, Security Key Series[2]
Advanced	*Enterprise essentials (Multi-protocol)*	YubiKey 5 Series, Security Key Series[2]
Base	*Entry point solutions (FIDO-only)*	Security Key Series[2]

[2] Security Key Series - Enterprise Edition exclusive to YubiKey as a Service customers
[3] YubiKey Bio Series - Multi-protocol Edition exclusive to YubiKey as a Service customers

YubiKey as a Service highlights

Turnover/upgrades

Choose any YubiKey now and upgrade easily to the latest YubiKeys, within the same subscription tier, as they become available. Customers are eligible to qualify for up to 25% of YubiKeys of their subscribed users per year and this can also be used for replacements for lost and stolen keys, or for employee turnover. Additional replacement keys are also available.

Backup key discounts

Get an additional discount for purchasing backup YubiKeys for your end users. Backup keys enable self-service account recovery without compromising security via a weaker authentication mechanism.

Professional Services

YubiKey as a Service includes 80 hours of Professional Services consulting to help ensure your successful YubiKey deployment.

Priority Support

Easy access to Yubico security experts with 24x7x365 priority support.

Customer Success Manager

An assigned customer advocate will assist post purchase, to increase adoption of YubiKeys, help manage inventory, and collaborate to ensure all security goals and timelines are met.

Extended warranty

The warranty is extended through the life of the first YubiKey as a Service plan term, including the first renewal.

Eligibility for value-added services

Customers have access to exclusive services and additional capabilities that streamline modern cybersecurity adoption. Services such as those available through Enrollment—such as FIDO Pre-reg—allow organizations to order pre-configured YubiKeys making user onboarding as easy as activating a credit card, getting up and running on strong security in just minutes.

Get the highest-assurance passkeys trusted by the world's leading companies

Strong ROI and reduced risk and costs

In a commissioned study conducted on behalf of Yubico, Forrester Consulting recently interviewed security leaders from five enterprises using YubiKeys and found that for the composite organization the results are dramatic[4]:

99.99%
Reduction in exposure to phishing and credential theft

90%
Fewer help desk tickets

265%
ROI over 3 years

[4] Based on Forrester interviews with six large enterprise decision-makers with experience using YubiKeys–with the aggregated experiences combined into a single composite organization, which is a global organization with 5,000 employees and revenue of $2.5 billion per year that previously used traditional MFA.

Prevent man-in-the-middle attacks and eliminate account takeovers

Any software downloaded on a computer or phone is vulnerable to malware and hackers. Additionally, centralized servers with stored credentials can be breached. The YubiKey, containing the highest assurance device-bound passkeys, is based on hardware with the authentication secret stored on a separate secure chip built into the YubiKey, with no connection to the internet so it cannot be copied or stolen. With the YubiKey, the data is encrypted with strong public key cryptography where only the public key is stored on the server, eliminating risks.

Easy to use, fast, and reliable

Users don't need to install anything and can use the YubiKey in minutes. And the YubiKey is reliable because it does not require a battery or network connectivity, so it's always on and accessible.



YubiKeys deliver strong user authentication across platforms and devices

Easy to deploy

IT can deploy YubiKeys in days, not months. A single key, through its flexible multi-protocol capabilities, can work out-of-the-box with hundreds of systems, both cloud and on-premises. This eliminates the need for costly integrations or separate devices for each system, and can support passwordless, strong two-factor and multi-factor authentication scenarios.

Trusted authentication leader

Yubico is the principal inventor of the WebAuthn/FIDO2 and FIDO U2F authentication standards adopted by the FIDO Alliance and is the first company to produce the U2F security key and a multi-protocol FIDO2 authenticator.

Trusted by

okta Figma BeyondTrust



YubiKeys deliver phishing-resistant MFA

The YubiKey is available in multiple form factors for desktop, laptops and mobile devices.

Contact us
yubi.co/contact

Learn more
yubi.co/yubikeyasaservice

YubiKeys are produced in our offices in the USA and Sweden, maintaining security and quality control over the entire manufacturing process.

Yubico (Nasdaq Stockholm: YUBICO) is a modern cybersecurity company on a mission to make the internet safer for everyone. As the inventor of the YubiKey, we set the gold standard for secure, simple login, stopping account takeovers with phishing-resistant, hardware-backed authentication.

Our technology secures people in over 160 countries, delivering fast, passwordless access. Dual-headquartered in Stockholm and Santa Clara, we believe strong security should be within everyone's reach. Learn more at www.yubico.com.

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